Attorney's Docket No.: 13909-110001 / 2002P10197 US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rainer Ruggaber et al.

Art Unit : 2155

Serial No.: 10/698,978

Examiner: Bharat Barot

Filed

: October 31, 2003

Conf. No.: 8840

Title

: A PUBLISH-SUBSCRIBE SYSTEM

## MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. Please apply \$180 in payment of the late submission fee of §1.17(p) and any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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Sheet	- 1	of	1

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13909-110001	Application No. 10/698,978	
by A	closure Statement pplicant	Applicant Rainer Ruggaber et al.		
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date October 31, 2003	Group Art Unit 2155	

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,299,287	03/29/1994	Tsuruta et al.			
	AB	6,285,993	09/04/2001	Ferrell			
	AC	6,341,960	01/29/2002	Frasson et al.			
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	AE	2002/0087496	07/04/2002	Stirpe et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No

Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.			
Initial	ID	Document		
		Chang et al., "Web Browsing in a Wireless Environment: Disconnected and Asynchronous		
	AF	Operation in ARTour Web Express", IBM Research Center, ACM Press 1997, pages 260-269		

Examiner Signature Date Considered